** ALBANIA [non]. 7730, Sun Apr 17 at 0608, WRMI S9+10 with travelog of Albania, S9+10, so R. Tirana is still the primary occupant at 0600, altho on April 13 Ivo Ivanov reported RFPI at this time: that may be only weekly on Wednesdays (Glenn Hauser, OK, WOR)

** ANTARCTICA. 15475.98 RCUSB, April 16 at 1440, no LRA36 signal into five Brazilian SDRs checked, another silent Saturday, and a fully silent April so far (Glenn Hauser, OK, WOR)

** ANTARCTICA. 15475.98 RCUSB, Wed April 20 at 1346 and 1431 chex via Brasil SDRs, no signal from LRA36, prolonging its absence all April so far. I wanted to email them about this:

``Me gusta escuchar sus emisiones en 15476 los miércoles y/o sábados, a través de receptores remotos en el Brasil; pero a pesar de sintonizar dos veces per semana en abril, no se escucha nada después de marzo. Favor de explicar qué pasa; si van a reanudar emisiones pronto? Gracias, Guillermo Glenn Hauser, Enid, Oclajoma, EUA``

But all 3 email addresses in WRTH 2022 bounced. Does anyone have a working address? Manuel Méndez, Lugo, Spain, replies on the WOR iog:

Hi Glenn, please, have you tried this one?:
esperanzalra36@radionacional.gov.ar
but even if it doesn't bounce I think they don't answer. Last year's whatsapp number is also inactive. I believe that until the programs of the new season begin, they will not respond. Uff, perhaps they will start when this season is over. Best 73,s``

OK, I try that one too --- no bounce but no reply either by a few hours later (Glenn Hauser, OK, WOR)

** ARGENTINA. 28477 USB, April 19 at 2126, 10m seems dead but I scan anyway and find a couple LUs, this one LU2MCX, calling for ``up 5`` and another contact on 28482 USB with WB6D.

28470 USB, April 1 9 at 2129, LU9ES in Bs As contacting N5ZU, and more quick QSOs. I may look up more about these guys later (Glenn Hauser, OK, WOR)

** ARGENTINA. QRZ.com lookup info on the two 10m hams in last report:

LU2MCX Argentina flag Argentina
RAUL ALBERTO MORENO
BARTOLOME MITRE 574 PISO 8 DEPARTAMENTO1
MENDOZA 5500
Argentina

``Soy radioaficionado desde 1970, cuando tenía 15 años. Mi primera señal distintiva era LU2MCX. Comencé con el final de la época de las válvulas y la amplitud modulada (AM). Construí mi primer transmisor con una válvula 807 en la salida (50W), modulada en placa con un push-pull de 2 6L6. Estuve años en actividad, pero la vida y la profesión me fueron alejando poco poco. Perdí mi licencia y estuve más de 40 años QRT. En el año 2018, me entusiasmé con la idea de recuperar mi licencia, lo que ocurrió a finales de de ese año. En la actualidad estoy comunicando con la licencia original y tan entusiasmado como cuando tenía 15 años.

Soy Ingeniero en electrónica y electricidad, fui docente durante 40 años y trabajé en obras eléctricas, tuve una fábrica de balanzas electrónicas, diseñé sistemas con microcontroladores (controles de apertura, dosificadores, alarmas, etc.). También incursioné en el audio fabricando amplificadores, mezcladoras y cajas acústicas. Ahora estoy alejado de las actividades lucrativas, pero NO de la profesión. Aparte de la radio me gusta la lectura de ciencia ficción y en el año 2013 escribí el primer libro que acabo de editar.``

LU9ES Argentina flag Argentina
MARCELO M. MORASCA
Belgrano 236
Campana, BA 2804
Argentina

``Mi nombre es Marcelo Morasca nací en la ciudad de Zarate Bs.As. A los 18 años obtuve mi licencia en la categoría Novicio LU4ESF, me dediqué a la construcción de mis propios equipos. Desde el inicio de mi actividad participé siempre en actividades dirigentes en los Radio Clubes de Zarate y Campana siendo en el Radio Club de Zarate varias veces presidente del mismo. En el orden a la actividad participé en muchos concursos tanto en fone como en CW, en concursos para la preparación en casos de emergencia.

He participado en la organización AMSAT Argentina siendo representante zonal en los años en los que se ideó organizó y llevó a buen fin la puesta en marcha del primer satélite argentino LUSAT
Operé desde sus comienzos en los sistemas digitales utilizando computadoras en los modos cw, packet radio, sstv, satélite en todos sus modos, fone en HF, 50, 144, 440 mhz
En la actualidad estoy junto con otros colegas operando en televisión ATV en la banda de 1.2 mhz y 10 ghz [sic]
Visiten la pagina`` http://www.atva.com.ar

BTW: I learnt long ago but have not reconfirmed it lately, that unlike other ham countries, the number in the call does not correspond to a

geographical region or call-area like in Canada, US. Rather it`s the first letter after the number which denotes a distinct province or area. There should be a map of this somewhere (Glenn Hauser, OK, WOR)

** AUSTRALIA. 11825, April 19 at 1525, Burmese song S7/S9, the Myanmar service of RBA at 1500-1530. Today the signal is about equal to 11620, VOMKorea to Maldives from secret site; not that that prove anything, elsewhen much weaker than that (Glenn Hauser, OK, WOR)

** BRAZIL. 9666.896V, April 20 at 0632, standout signal from RVM even tho only S8/S9, with .br website and 3:32 timecheck, back to music, which sounds more secular than sacred without understanding any lyrix. Will it ever reach 9667.000? Some still log this as if on nominal 9665! (Glenn Hauser, OK, WOR)

** BRAZIL. 15189.895 approx., April 18 at 2330, S1/S3 in Brazuguese, so R. Inconfidência, Belo Horizonte, the only ZY left on 19m. For a long time it had been on the plus side of 15190, but others have also been reporting it on the minus lately. Seems quite low-powered, but better chance here than on 6010 if on air at all (Glenn Hauser, OK, WOR)

** CHAD [non]. 12050, April 19 at 0620, S9/S7 with heavy flutter, French and music: R. Ndarason Internationale via Woofferton UK at 0600-0700; also despite WEWN at 1900-2100 (Glenn Hauser, OK, WOR)

** CHILE. 28490 USB, April 17 at 2133, CE7VP, Javier on Chiloé island in Patagonia, working US stations and then CO5AT Cuba. 10m is hardly wide open but this guy really gets out; heard him before with details. Only other signal now is algo on 28435 USB. And as usual, not a trace of any CW beacons in the 28150-28350 range (Glenn Hauser, OK, WOR)

** CHINA. 15760, April 18 at 0244, S5/S7 Chinese with heavy flutter: Aoki lists nothing here but CNR1 jamming and Sound of Hope (Glenn Hauser, OK, WOR)

** CHINA. 13530, April 18 at 1425, Chinese S7/S9 vs CODAR; JBA carriers also on 13130, 13020, all well-established Sound of Hope and consequently CNR1 jammer frequencies (Glenn Hauser, OK, WOR)

** CUBA [non]. 11760, April 15 at 1353, NO signal from RHC which is supposed to run 1200-1800 here. Something`s always wrong at RHC. Instead, weak S6/S8 conversation in American English, so it must be CRI -- yes, `Beijing Hour`, scheduled 1200-1400 via Kunming. Still Commies but not vs other Commies! (Glenn Hauser, OK, WOR)

** CUBA. 6000, April 18 at 0222, no signal in English from this RHC, leaving only 6165 for that, S9+10/40 somewhat undermodulated.

Something`s always wrong at RHC. At 0605, RHC English only on 6165 and 6060; 5040 in Spanish (Glenn Hauser, OK, WOR)

** CUBA. 5055, April 18 at 0224, JBA carrier, no doubt the 5025/5040 leapfrog mixing product another 15 kHz beyond; but no reverse leap upon 5010, where weakish WRMI is heard alone. 5055 at 0607 April 18 bears some JBA music. Something`s always wrong at RadioCuba (Glenn Hauser, OK, WOR)

** CUBA. 11860, April 18 at 0622, wall-of-noise S6/S7 jamming against nothing while 11930 is ditto at S7/S8. Radio Martí frequencies NEVER in use at night: the incompetent DCJC (Glenn Hauser, OK, WOR)

** CUBA. 9640, April 18 at 2336, RHC music somewhat undermodulated and distorted compared to // 11760 and weaker // 9535. Used before but a new? frequency now for the transmitter which used to be on 9710 until switch to 9650 at 0000. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA [non]. 9490.053V, April 18 at 0230, Radio República ID, via RMI via FRANCE is S9+20 and slightly wavering making measurement a chore, but here at one instant; as usual, this defective transmitter dedicated to it. But is well over jamming if any (Glenn Hauser, OK, WOR)

** CUBA. 15140, April 19 at 2135 RHC with speech in stilted Spanish, this frequency on later than scheduled and unfound anywhere else on 15, 13, 11, 9 MHz bands except weaker // 9535. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** CUBA. 11880, April 20 at 2315-2335+, RHC with S9/S6 of dead air except for traces of English modulation while the carrier crackles cutting off and on. Something`s always wrong at RHC (Glenn Hauser, OK, WOR)

** EAST TURKISTAN [and non]. 9880, April 16 at 2237, CRI Esperanto, VG into UTwente, fluent YL with continuous musical bed; run across as I am tracking Cairo. Via Kashgar, standard denunciation. Only Commies SWBC in Esp`o, CRI and Cuba, per:
https://www.addx.de/cgi-bin/hfp.cgi
which shows RHC Sundays at 0600-0630 on 6100; really, instead of 0700? I did not reconfirm either today (Glenn Hauser, OK, WOR)

** EGYPT. 9899.951, April 16 at 2227, R. Cairo suptorted music, S9+30 into UTwente; at 2236 can recognize talk in Portuguese distorted, so now ``9900`` is the 2215-2330 Brazilian service instead of English at 2115-2245 which is now scheduled and sometimes heard on 9440, but nothing there now. That would require two transmitters at once;

possible? So I keep checking for subsequent emissions:

9884.951, April 16 at 2333, now Cairo in Arabic to S America, S9+45 with occasional modulation peaks breaking thru. Still suptorted at 0042 April 17, now S9 tuning direct. Note the close match of the -49/50 Hz offset from one frequency to another.

9889.950, April 17 at 0044, has now already upslid 5 kHz for the 0045 Spanish service, same horrible modulation, but I missed the transition. Measured via UTwente not until 0157 when about to end, S9+20 (Glenn Hauser, OK, WOR)

** EGYPT. 9440, April 19 at 2148, S9+25 into UTwente extremely distorted but recognizable English from R. Cairo. Earlier in hour direct, nothing but a JBA carrier. Something`s always egregious in Egypt (Glenn Hauser, oK, WOR)

** EGYPT. 9439.995, April 20 at 2204, R. Cairo with extremely distorted but recognizable English, very strong into UTwente. Something`s always egregious in Egypt (Glenn Hauser, OK, WOR)

** ERITREA. 7140, April 18 at 0257, steady JBA carrier no doubt VOBME INTRUDING in the ham band; but not the other VOBME 7180, nor Ethiopia 7110, yet? (Glenn Hauser, OK, WOR)

** ETHIOPIA [non]. 17870, April 19 at 1520 JBA S5/S7 talk, the OSOB as Spain won`t be on 17855 for a few hours on a weekday. EiBi shows Dimtse Woyane in TIG via FRANCE at 1500-1600, and puts a b after the frequency: 17870b -- significant or a typo? {Arthur Pozner says it`s a new frequency for R. Tigray Mediahouse} (Glenn Hauser, OK, WOR)

** FRANCE. 11995, April 18 at 0625 African language S5/S7, 0628-0630* song. It`s RFI in Hausa at 0600-0630 & 0700-0730 daily (Glenn Hauser, OK, WOR)

** GREECE [and non]. 9420, Fri Apr 15 at 1530, Greek talk dominates into UTwente, while CNR13 pop music dominates into Perth SDR. 1538, ERT plays Dean Martin`s ``That`s Amore``; why? Anyway a fine old Italianate tune. At 1700 timesignal from China as Greece goes off, as Uighur service continues with CNR theme ID and more music (Glenn Hauser, OK, WOR)

** ITALY [and non]. 7290, Fri Apr 15 at 1759, UTwente gets music and 1800, 5+1 timesignal and CNR, but no IRRS. Third Friday is an off-week for WORLD OF RADIO at 1815 and everything else normally on IRRS this hour via Bulgaria. Then via Noale SDR near Villa Estense I check 918 and 1323 kHz at 1803. Unlike last week, 918 is off again. 1323 does have rock music, marred by local noise spans on and off every minute;

over lite CCI presumably Romania in German; 1807 Radio City ID and DJ in English, I think, but hard to understand. By 1812 recheck, 7290 is now on with same Radio City music. Neither now nor earlier is 2 x 7290 = 14580 audible into UTwente, just a big ute warble on the upper side. And so it goes (Glenn Hauser, OK, WOR)

** KUWAIT. 12130, April 19 at 0623, JBA S5/S7 talk vs CODAR. HFCC shows USAGM in Urdu at 0400-1300; Aoki says Mashaal Radio, in Pashto. EiBi says PS to Pakistan. That`s the one for Pashto speakers in Pak and along the border in Afghanistan (Glenn Hauser, OK, WOR)

** MALDIVES [non]. 11620, April 14 at 1527, VOM Korea Maldvies service, S9/+10 into UTwente from unknown site; carrier offset 000.80 to 000.82; 1529 few notes of Blessed Assurance, maldives@vomkorea,com address; *1530 Vatican Radio blasts on much louder in Arabic, S9+25 at 001.80 carrier offset. We can`t imagine VR willing to carry a Protestant service, but if they did it would be top-secret (Glenn Hauser, OK, WOR)

** MALDIVES [non]. 11620, April 15 at 1503, Voice of Martyrs - Korea with TV preacher lecturing as if to children, taking The Trinity as a given in total self-assuredness, S9+10/20 into Perth, better than Kuwait or UTwente gets the secred* site; 1525 fading down to S6/S9, 1529 wrapping up with email and off. Soon replaced by *1530 Vatican Radio in Arabic, much stronger S9/+15 into UTwente (Glenn Hauser, OK, WOR) {*typo: did I mean secret instead of sacred? I may have coined a new term!}

** MALDIVES [non]. 11620, April 19 at 1526, English discussion of NIV Bible version, S7/S9 direct; 1528 music not `Blessed Assurance`, closing VOMKorea Maldives service at 1529, just in time to get off before VATICAN starts Arabicking at *1530, only S3/S5 direct (Glenn Hauser, OK, WOR)

** MALDIVES [non]. 11620, April 20 at 1514-1530, another exercise in futility as I try another combination of 3 SDRs for TDOA on Voice of Martyrs Korea. New Delhi is getting the best signal, S9+15/20 of usual Protestant TV discussion in English, much better than into SDRs Bengaluru, Kuwait. At 1520 I run Hanoi, Bandung, RSA or Swazi, which conclude it`s most likely from 13N/109E = South Vietnam: yeah, sure. 1527 goes to music, 1529.5 just in time for sign-off ID and email; then *1530 Vatican Arabic starts much weaker (Glenn Hauser, OK, WOR)

** NORTH AMERICA. 7475, April 14 at 0232, Station YHWH barely audible vs noise level into Missouri SDR, Josiah`s rants; 0327 can recognize `Days of Hard Life` theme, but talks a while longer past 0329 (Glenn Hauser, OK, WORLD OF RADIO 2134)

** NORTH AMERICA. 6934.9 AM, April 17 at 0306, JBA talk, music, only sign of a pirate as I haven`t been searching earlier during `prime time` UT Sundays. These say it`s KMUD on ``6935``: https://www.hfunderground.com/board/index.php/topic,96019.0.html (Glenn Hauser, OK, WOR)

** SPAIN. 17855, Friday April 15 at 2200, token English from REE, VG into Maryland SDR, news first from Justin Coe; then Amy Egan with feature about Easter music in Spain; 2214 finally starts playing `Madruga`, a dirgey march for ``Holy Week`` in Seville. Here`s a look at Justin & Amy along with the podcast where she was introduced: https://www.rtve.es/play/audios/emision-en-ingles/english-language-broadcast-panorama-07-01-21/5754541/
See also TURKEY (Glenn Hauser, OK, WOR)

** TAJIKISTAN. 15515, April 18 at 0245, preacher in English, S7/S9 with heavy flutter. Aoki shows it`s AWR via Orzu at 0200-0300 daily. Should include Wavescan but not known to do so. Nice of the Tajix who are 90% Moslem to accommodate Protestants; allegedly religious freedom exists now (Glenn Hauser, OK, WOR)

** TURKEY. 9830, April 15 at 2200, Voice of Türkiye opening English, VG S9+20/25 strength into UTwente, first with transmission sked. On M/W/F I usually check both this and SPAIN q.v. for English to us. Aside from whether Spain`s subject may be of interest, it`s no contest to choose the pleasant voice of Justin Coe in perfect English, over the Türkiguy trying to be understood through the lo-fi overmodulation and hum. Something`s always awry at Ankara and/or erroneous at Emirler. I leave it on in the background and hear the beautiful IS loop already running by 2250; chops off at 2254.6* before it`s about to switch from English postlude to German prélude (Glenn Hauser, OK, WOR)

** TURKEY [non]. 9830, April 19 at 2200, no signal from VOT English into UTwente, just timesignal and Chinese. Something`s always erroneous at Emirler. 2224 some hum, maybe it (Glenn Hauser, OK, WOR)

** TURKEY. 9830, April 20 at 2215, VOT S9+50 into UTwente, VG except for squeal but it`s JBA. After news and Review of Turkiyeish Press; 2215 same old COVID PSA about washing hands, etc., ``vaccine yet to be found``. 2216 `Feeling Supreme` `Health Life` - brain fog and cerebral palsy and what to eat to avoid them. 2224 `Weekly Commentary` quoting a foreign policy and security analyst whose name I cannot possibly copy, about Tuerkiyeish strategy in context of Ukraine conflict, etc. Closing the Bosporus Strait? 2252 recheck, still a whine but much weaker S7 signal with no other modulation, same +3 Hz offset (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7730, April 14 at 0501-0507, UR1 via WRMI again with English segment `Ukraine: Security Issue`, this time by the fast talking guy. I wonder if those doing it mistakenly try to show off their fluency. Says it`s 49th day of the war (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7730, April 15 at 0501-0506, YP1 via WRMI with English `Ukraine: Security Issue` this time voiced by the guy who is not in so big a hurry. Of course if they only get 5 minutes for English, you can hardly blame them.

I happen to recheck 7730 at 0629 direct and surprised to hear the Ukrainian national anthem, before it`s chopped off at 0629.5 for canned WRMI ID, 0630 into TOMBS. The question is, what was airing between 0600 and 0629 after the UR1 hour? It had been R. Tirana, Albania relay, but on April 13, Ivo Ivanov said Radio for Peace International aired instead in Russian and English. However, this may be a weekly rather than daily broadcast?

1386 Lithuania relay of YP1 English news reconfirmed at 0001 UT April 16, VG into UTwente (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7730, April 16 at 0501-0507.5, YP1 via WRMI with `Ukraine: Security Issue` English segment this time by YL announcer with dramatic stingers for Day 51 of the War. Still wondering what follow the Ukrainian hour at 0600, but not retuned until 0616 when I think I hear Slovakia mentioned, then nothing but fill music until 0629 ID and 0630 TOMBS cult (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 7730, April 20 at 0502.5-0509.5, Ukraine Radio 1 via WRMI with English segment `Ukraine: Security Issue`. UU language at 0500 first lasts longer than usual, but don`t give up. YL announcer this time who does the best job: Day 55 of the War. First about Mariupol siege. Ends about the postage stamp with the soldier raising finger-3 to the Russian warship, going viral, and at very high prices on Ebay: no plans to print any more of them. I`m not attempting to copy all details of each broadcast, as hugely covered also in mainstream news, but it`s important to hear this daily summary from Ukraine itself; if not now, then after 0000 UT on 1386 kHz via Lithuania via UTwente. 7730 VG into Maryland SDR.

7700-7750 approx., April 20 at 0637 direct, after WRMI is off 7730, a lite noise field over this span, jamming remnant? Nonesuch noted during WRMI (Glenn Hauser, OK, WOR)

** UKRAINE [non]. 15200 AM, April 20 at *1601-1701*, KTWR with new Ukrainian broadcast, as TWR had to get in the act. Registered as N = DRM but must have decided they really wanted an audience. Equally good S9+20/30 signal into New Delhi and Khimki, Russia SDRs. No jamming or

OTH radar QRM as others have complained last day or two. I listen to whole hour, which is mostly music with some brief announcements. Most of the songs are non-English and to me not overtly gospel, presumably in Ukrainian. No protracted gospel-huxtering. Seems TWR are trying to provide a feel-good uplifting hour. At 1616 & 1628 & 1647 there are praise songs in English; and at 1655 ``Holy3``. I wonder where this be produced studioly: surely not Guam, or even Singapore HQ of TWR Asia: but this is trans-Asian to Europe (Glenn Hauser, OK, WOR)

** U K. 12095, April 19 at 0621, French with similar fluttery signal to 12050 Ndarason, see CHAD [non]. This also via Woofferton, but BBC itself at 0600-0630. But HFCC shows quite different powers, azimuths, antenna types (Glenn Hauser, OK, WOR)

** U K [non]. I`m not a big Doctor Who fan, so can`t get roped into rerun marathons, whether seen already or not, but seeking adventure, would not mind watching a totally new episode on BBC America, like April 17 first at 1810 UT and an `extended` replay April 18 at 0000, `Legend of the Sea Devils`. Extensions were a few minutes of behind-the-scenes actor interviews, totally breaking characters.

But I have the same old complaints about how BBC/Am handle it --- quite apart from the original produxion values, SFX, and the story:

1) Commercial breaks are extremely abrupt, annoying: cut to and cut from, no fade to black, nothing to bump. Perhaps the original on BBC plays uninterrupted, and no thought has been given into natural act/scene breaks, but that`s no excuse.

2) Various British accents and general mumbleness of some of the actors: try as I must, cannot always understand every word; even with stereo headphones and nothing to distract. Recommended however for full impact of the music and ambiance.

3) Therefore, closed captions are required, which means I can`t watch it with someone else who finds them obtrusive.

4) But the CC flash on and off far too rapidly, quite apart from the original rate of speech. Even the two-liners get only a second or split second on screen, not always enough time for me, anyway, to read them! Of course they have to keep up with the dialog, but instead of leaving one caption on until the next one, there is always an unnecessary pause between them when one might have been reading/absorbing each in full. The CC are of course from script synched with the original, not applied on-the-fly live later, so there is NO excuse for this.

5) Somehow there is not much gore to be seen, but it wouldn`t be DW

without extreme violence. It`s in the genes. But is there ever any s-e-x in DW? I think not: makes it safe for the kiddies!

6) The Dr`s roots are showing: even in this fantastical universe, obviously fake blonding is a thing.

7) There are no closing credits, as exhibited here. Tough luck, crew. Only major opening credits (Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2133 monitoring: confirmed Wednesday April 13 at 2100 on WBCQ: not even a carrier audible direct, but 7490v S9/+5 into Maryland SDR. (It seems that WBCQ has never appreciated the value of higher frequencies, closer to the prevailing MUF or OWF, and less subject to noise especially in the daytime, especially in summer; never more than 7.5 MHz; except of course the 500/250 kW SuperStition originally planned to be multi-band but never on any frequency except 9330; and totally leased to World`s Last Chance.)

Confirmed UT Thu April 14 at 0030 on WRMIs: 9395 & 9455 synchronized and both S9/+15 into Maryland & Missouri remotes respectively. Direct at 0045, both read S9+10 but 9455 a bit louder

Also confirmed April 14 at 0130 on WRMIs: 9395 S9/+10 direct; 5010 S9/+10 too but JBA in storm noise level. At 0140, 5010 S9+10/20 into Bonaire; 9395 S9 into Maryland

WORLD OF RADIO 2134 contents: Afghanistan non, Alaska, Antarctica, Botswana, Brasil, China and non, Colombia, Cuba and non, Ethiopia non, (France), (Germany), Greece, Iran, (Italy), Korea South, Kuwait, Maldives non, Mali, North America, Romania, Russia non, Swaziland, (Taiwan), Turks & Caicos, UKOGBANI, USA, (Uzbekistan), Vanuatu; Music on SW; propagation outlook - () countries mentioned not in order

WOR 2134 is available as of 0033 UT Friday April 15, 2022

(mp3 stream) https://www.w4uvh.net/wor2134.m3u
(mp3 download) https://www.w4uvh.net/wor2134.mp3

Or via http://www.worldofradio.com/audiomid.html
Also linx to podcast services.

The shortwave+ broadcasts should be:

0130 UT Friday WRMI 5850 to NW, 7730 to NE
0330 UT Friday WRMI 5985 to S [canceled?]
1430 UT Friday WRMI 9955 to SSE [jammed?]

1815 UT Friday IRRS 7290-Bulgaria to WNW, 14580, 918 & 1323-Italy
     [but pre-empted on 3rd Friday]
2030 UT Friday IRRS 918 & 1323-Italy
0130 UT Saturday WRMI 9395 to NNW
0400 UT Saturday WBCQ 4790 to WSW
0700 UT Saturday Unique R, Australia 5035-USB or 3210-USB
1930 UT Saturday WRMI 15770 to NE
1930vUT Saturday WA0RCR 1860-AM
0030 UT Sunday WRMI 7780 to SW
0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0430]
1324vUT Sunday WMRI Europe via Ch 292 Germany 9670
2000 UT Sunday IRRS 918 & 1323-Italy
2230 UT Sunday WRMI 5950 to NNW [to be canceled? still Apr 3]
0030 UT Monday WRMI 7780 to SW
0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to WNW
2230 UT Tuesday WRMI 9955 to SSE [jammed]
1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A. WORLD OF RADIO 2133 monitoring: ``From: Richard Lemke, St. Albert, Alberta, Canada, the desk of Richard’s listening Post, Radio: JRC NRD-535 HF, Antenna: random long wires in the trees. Dear Glenn: World of Radio #2133, confirmed, below with Details:

WRMI:
9395, 9455, slight QRN,
9455, 0033, 0040 (45433),
9395, 0043 (45433),
9455, 0043, 0057 (45433), 0059, April 14 UTC 2022 [Thu]
9395, 0131, 0157 (45433), 0159, April 14 UTC 2022 [Thu]
(Lemke, Richard -AB)``

WORLD OF RADIO 2134 monitoring: confirmed first broadcasts UT Friday April 15 at 0130 on WRMIs: 5850, S9+30 to Missouri SDR; 7730, S9+25/35 to Maryland SDR.

0330 on WRMI-2 5985 at 222 degrees continues to show on the skedgrid for blue System D, daily with WOR on Fridays, yet 5985 has not been confirmed on air for a few weeks. Also claims to run Eslovaquia at 0400, unheard either. Jeff has not explained what`s going on here, so I am obliged to keep checking. In fact, into various N American and Caribbean area remotes, there *is* a JBA carrier on 5985, enough for Kiwis SAM to lock onto it, but no modulation audible. If not WRMI,

what could it be? Aoki and EiBi do not account for anything else at this hour. HFCC has a totally imaginary Indonesian entry which even if it existed would not be propagating from mid-day over there. However, once before I could barely recognize my voice during this span, as if WRMI were on a few watts of exciter only. Maybe that is still the case without or with any identifiable modulation? Another remote possibility: a leapfrog mixing product; but does not compute as combination of any strong 49m Cuban or US fundamentals.

WOR 2134 confirmed Friday April 15 at 1430 on WRMI 9955, at least no jamming at this hour, but JBA S3-S5 direct in degraded propagation. WWV reports at 1500:

``#   Geophysical Alert Message
Solar-terrestrial indices for 14 April follow.
Solar flux 103 and estimated planetary A-index 38.
The estimated planetary K-index at 1500 UTC on 15 April was 3.
Space weather for the past 24 hours has been moderate.
Geomagnetic storms reaching the G2 level occurred.
Radio blackouts reaching the R1 level occurred.
No space weather storms are predicted for the next 24 hours.``

Third-Friday 1815 on IRRS preempted; see ITALY

Confirmed Friday April 15 at 2030, S9+7/8 on AM Italia 1323 but not 918 kHz, into nearby Noale SDR. Next:

0130 UT Saturday WRMI 9395 to NNW
0400 UT Saturday WBCQ 4790 to WSW
0700 UT Saturday Unique R, Australia 5035-USB or 3210-USB
1930 UT Saturday WRMI 15770 to NE
1930vUT Saturday WA0RCR 1860-AM
0030 UT Sunday WRMI 7780 to SW
0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0430]
1324vUT Sunday WMRI Europe via Ch 292 Germany 9670
2000 UT Sunday IRRS 918 & 1323-Italy
2230 UT Sunday WRMI 5950 to NNW [to be canceled? still Apr 3]
0030 UT Monday WRMI 7780 to SW
0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to WNW
2230 UT Tuesday WRMI 9955 to SSE [jammed]
1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2134 monitoring: confirmed UT Saturday April 16 at 0130 on WRMI 9395, VG S9+12 into Maryland SDR. At 0150 check direct, S9+10.

Also confirmed UT Saturday April 16 at 0400 on R Angela via WBCQ 4790, -17 Hz into Maryland SDR = 4789.983, S6/S5. And ~2-second uteblaaps spaced exactly 5.0 seconds apart instead of 3.0 or 4.0 as previously timed; now at 46/47 seconds past 0415, 0420, 0425, 0430.

Also confirmed Sat Apr 16 at 1600 on WRN North America webcast. Next:

1930 UT Saturday WRMI 15770 to NE
1930vUT Saturday WA0RCR 1860-AM
0030 UT Sunday WRMI 7780 to SW
0300vUT Sunday WA0RCR 1860-AM [nominal 0315; as late as 0430]
1324vUT Sunday WMRI Europe via Ch 292 Germany 9670
2000 UT Sunday IRRS 918 & 1323-Italy
2230 UT Sunday WRMI 5950 to NNW [to be canceled? still Apr 3]
0030 UT Monday WRMI 7780 to SW
0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to WNW
2230 UT Tuesday WRMI 9955 to SSE [jammed]
1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2134 monitoring: confirmed Saturday April 16 at 1930 on WRMI 15770, S9/+10 into Maryland SDR but only S4/S5 into UTwente and with RTTY warble on the LSB.

Also confirmed Sat Apr 16 at 1931 on WA0RCR, 1860 AM, Wentzville MO, S9+10 into nearby Warrenton SDR, about 11 minutes into so started early about 1920

Also confirmed UT Sunday April 17 at 0030 on WRMI 7780, S8/9+5 into Tennessee SDR with storm crashes but better here than some other US remotes.

Also confirmed UT Sunday April 17 at 0320 on WA0RCR 1860 AM, MO, about 8 minutes into so started circa 0312: S9+10 vs S9 local? noise level unusual for nearby KB0FX SDR; amid R2 blackout but that should affect the dayside, not nearby darkside groundwave. Axually better now into Knoxville SDR, S9 with some storm crashes not nearby.

Also confirmed Sunday April 17 at 1402 on WMRI Europe via Channel 292,

Germany, 9670, about S4 into Castlegar, Ireland SDR, while Carlow waterfall was blank; and not audible at UTwente = too close skipping over. I tuned in just in time to hear WOR 2134 ending, so this week must have started at 1333; then immediately into Russian. Next:

2000 UT Sunday IRRS 1323-Italy; & 918?
2230 UT Sunday WRMI 5950 to NNW [to be canceled? still Apr 3 but 10?]
0030 UT Monday WRMI 7780 to SW
0300vUT Monday WBCQ 6160v Area 51 to WSW
0030 UT Tuesday WRMI 9395 to NNW; 9455 to WNW
2230 UT Tuesday WRMI 9955 to SSE [jammed by Cuba]
1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB
1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2134 monitoring: confirmed Sunday April 17 from 2001 UT on IRRS via AM Italia: unlike Friday, today both 918 and 1323 are running //. Into nearby Noale SDR, 918 is much better, S9+15 sometimes cutting to S9+8, experimenting? While 1323 is only S9 and much noisier. They were // with rock music earlier tuning in at 1955.

Also confirmed Sun Apr 17 at 2243 the 2230 on WRMI-8 5950, S8/S9 into Knoxville SDR. Yes, still appearing tho deleted weeks ago from the System L sked grid for ``Harlene Summers``, ever pending? Fine with me.

Also confirmed UT Monday April 18 at 0030 on WRMI-13 7780, S8/S9+5 into Knoxville SDR with some storm crashes.

Also confirmed UT Monday April 18 from 0302 on Area 51 via WBCQ, 6159.949, S9/+10 into Knoxville with ACI de 6165 Cuba. W8BUG SDR think WWV 5000 is +22 Hz off! So must subtract 22 from where it thinx WBCQ be, minus 29/30 Hz already. Johnny Lightning had ``Gotta Go`` at 0300 so after a long pause, WOR started 2 minutes late. But I caught the end of me before 0331 so was complete. By 0333 I was hearing Morse code, apparently not HRI: see separate report. I suspect HRI does not do a new show every week, so subject to pre-emptions?

WOR 2134 also confirmed UT Tuesday April 19 at 0030 on WRMIs: 9395 & 9455 both S9+30 into Missouri SDR, and synchronized virtually identical, except modulation on 9455 has a bit more bass. Next:

2230 UT Tuesday WRMI 9955 to SSE [jammed by Cuba]
1000 UT Wednesday Unique R, Australia 5035-USB or 3210-USB

1030 UT Wednesday WRMI 5850 to NW
2100 UT Wednesday WBCQ 7490v to WSW
0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW
0130 UT Thursday WRMI 5010 to S; 9395 to NNW
(Glenn Hauser, OK, WOR)

** U S A [and non]. WORLD OF RADIO 2134 monitoring: ``From: Richard Lemke, St. Albert, Alberta, Canada, the desk of Richard's listening Post, Radio: JRC NRD-535 HF, Antenna: random long wires in the trees, Dear Glenn: World of Radio #2134, confirmed, below with Details:

WBCQ:
6160, static QRN, 0302, 0326 (55433), this time [no?] 6165 kHz, in the clear 0331, April 18 UTC 2022 [Mon]

WRMI:
5850, no signal heard, 0159, April 15 UT [Fri; blackout?]
9395, 0132, 0158 (45443), 9455 heard talk, 0059, 9395 kHz, April 16 UT [Sat; supposed to be on 9395 only]
5850, late start slept in almost, 1056 (55444), (55433), 1059, April 20 UT [Wed] (Lemke, Richard -AB) Good listening, April 20, 2022``

Confirmed Tuesday April 19 at 2230 on WRMI 9955, S9/+10 into Missouri SDR, with Cuban pulse jamming but generally atop it; same at 2252 check direct.

Also confirmed Wednesday April 20 at 1044 when I happen to awaken, the 1030 on WRMI 5850, VG direct.

Also confirmed Wednesday April 20 at 2127 the 2100:21 on WBCQ 7490.1, poor into Virginia SDR and not even a carrier audible direct in noise level. Next:

0030 UT Thursday WRMI 9395 to NNW; 9455 to WNW {both confirmed}
0130 UT Thursday WRMI 5010 to S; 9395 to NNW

Full schedule including AM, FM, webcasts, satellite, podcasts:
http://www.worldofradio.com/radioskd.html

Thanks this week for financial support from Henry Blackwood
for a contribution via PayPal in US$ but not necessarily to
woradio at yahoo.com

One may also contribute by MO or check on a US bank to
Glenn Hauser, PO Box 1684, Enid OK 73702.

Next new WOR 2135 should be ready early UT Friday April 22 for first broadcasts at 0130 on WRMIs 5850 & 7730 (Glenn Hauser, OK, WOR)

** U S A. 9330, April 15 at 1434, World`s Last Chance via WBCQ as I am tuning by to find its signal weaker than the 9200 carrier, see UNIDENTIFIED, is in matter-of-`fact` conversation about how the world is flat, yet don`t worry about falling off the edge; then with ``evidence`` despite the alleged 40 MM circumference of a sphere. How can Allan Weiner, a Man Of Science, countenance this? Free Speech, of course. Free to make absolute fools of themselves as long as they paid for it. And try to spread their nonsense. How about the permanent damage such nonsense could do to the lives of their gullible listener victims? (Glenn Hauser, OK, WOR)

** U S A. In memory of John Henry Carver, Jr., mid-north Indiana, who so faithfully filed with us his summaries of `AAAWWW` on WBCQ, and died April 8 as previously reported.

There was no mention of him on this week`s program, which I monitored on webcast of (7490v) starting at 0000 UT Saturday April 16: Skipping the usual mike-fiddling and titillation, discussing a QSL card from a listener with view of Grand Canyon, and lauds the program, if I could only read my scribble of the exact words. They plug Easter, etc., with the usual post-Jewish piety. Backs Elon Musk to take over Twitter --- and how about a few of his billions to prop up all US SW stations?

Somehow blames the ``mistake`` of electing Biden President for Putin making war. Isn`t T**** still saying that attacking Ukraine was a smart thing to do?? The Lord could put a stop to all of that immediately if persuaded by enough praying. 0034 skims thru some Free Radio Weekly items just published, including YHWH on 7475. 0038 reads Radio World follow-up, reader responses to Robinson & Perron`s article that SW is kaput. Pronounces Keith as Pair-on. 0051 misc. e-mail. 0053 reading article about what it was like to drive antique cars 100 years ago. 0059 prayer. 0101 joining in progress Hal Turner late as usual [and I start getting an echo as 7780 WRMI has also brought him up] (Glenn Hauser, OK, WOR)

** U S A. 4790, April 18 at 0227, Bach Brandenburg Concerto as a string of them featured on this week`s Radio Angela `Concert Hall` on WBCQ; S9+10 with lite CODAR QRM, but the high storm noise level prevents any enjoyment.

Say, why not escape it up to the 11 or 13 MHz band? WBCQ is anything but frequency-agile. One transmitter must stay on one frequency unless there be a permanent change, not undertaken lightly, I guess requiring grinding a new crystal and other laborious adjustments (Glenn Hauser, OK, WOR)

** U S A. 6159.949, UT Mon April 18 at 0333, following WORLD OF RADIO

q.v. on Area 51 via WBCQ, some Morse code, not Hobart Radio International as usually, despite being on the A51 program sked for this date. I keep listening and switch to the A51 webcast to hear, on and on, some `radio art` produxions from a wide variety of sources, `Short Wave - Long Distance`. Evidently this was a project involving Wave Farm, Winter SWL Fest, NASWA, David Goren. I found this about it on the agenda for the 2022 fest, UT Saturday March 5:

``0400-0600 The best of “Short Waves/Long Distance” 2022
Huzzah! It’s the return of Short Waves/Long Distance, a world wide open call for compositions using shortwave sounds. SW/LD is sponsored by NASWA, Wave Farm and Montez Press Radio to celebrate the 35th Winter SWL Fest and Wave Farm’s 25th anniversary. <wavefarm.org>
__``

An ID mentioned 7570 WRMI, where this apparently was originally broadcast. Meanwhile, a quick check of 6160- sometime after 0400 found it had defaulted to the TOMBS cult, so SW/LD was webcast only. I listened to the whole thing until 0530 back to A51 fill music. Too bad there was no advance publicity about it (Glenn Hauser, OK, WOR)

** U S A. 4790, April 20 at 0400, creeping Angelism, now staying on a dekaminute longer with some short features After Midnight, UT Tue-Fri at least, so not affecting WOR on UT Sat at 0400. Starts with Earthdate, 0402 Exploring Science. These are serious, but then 0404 something off-the-wall about cannabis seeds. Meanwhile the uteblapp QRM continues, this time exactly 3:00 minutes apart at 0402, 0405, 0408; and maybe a separate one in between about 0406:40. 0409.5 WBCQ sign-off to 0410*. Good into Maryland SDR (Glenn Hauser, OK, WOR)

** U S A. 7780, UT Sat April 16 at 0000, this WRMI to southwest just came on, right into Alameda Bible study in Spanish, NOT Radio Free America Latina, as alleged in a WRMI post on disgraced FB about such a new program at 0000 UT Saturday, a repeat of 0000 UT Friday on 9955 which I am yet to catch. The System D program grid however shows the 7780 airing as 0030 UT Sat. This proves to be correct as I check that while listening to WBCQ into the other ear. The wrong time on FB has not been corrected!

We now know that the word Radio is pronounced as in Spanish, the word Free as in English; and the rest in Spanish; why not Libre? A perfectly good Spanish word. Opens with some jaunty, non-LA theme music. Into TWR RGV SDR on 7780 it`s S8/S9+5. Editorial de la semana is about guerra en Ucrania. As implied in their publicity, anti-Commie and LA fellow travelers. Announcer Dolores speaks with artificial voice. 0035 more jaunty music; 0037 another ID; 0044.5 it`s over, back to Zanotti ID, fill music starting with `Sandunga` on marimba, one of our favorites, and more fill to hourtop (Glenn Hauser, OK, WOR)

** U S A. 5950, April 17 at 0000, WRMI with second of three consecutive Texas Radio Shortwave hours, this one being `Howdy Neighbor` with music by Oklahomans, or about us. I make a few but not continuous notes: Opening synthyl says broadcasting from the Arkansas River between Port of Catoosa and Fort Smith, Arkansas. Songs are pre-announced in groups of three; first including Jack Guthrie. 0011, a Cadillac Boogie; 0013 surfin` song despite no seacoast; 0019, Prop Me Up By The Jukebox If I Die; 0025 Tumblin` Tumbleweed by Gene Autry [who by sheer coincidence came from Gene Autry, Oklahoma!]; 0031 My Oklahoma by Bruce Springsteen, and no Muskogee; 0045 says neighbor next week will be New Mexico, and Patti Page coming up. 0058 best-for-last finale, Oklahoma from the Broadway musical and segué to YROT closing theme. Altho I could have heard it direct, for convenience at computer I`m listening via Knoxville SDR which is usually good for WRMI 5950.

From advance publicity: ``New Texas Radio Shortwave Program: TRSW Says Howdy Oklahoma! At 0000 UTC, Sunday, April 17, On 5950 Khz, with music by Oklahoma artists and songs about the state. There are some big names on the artist list; also, we bet you've not heard of a few. Here's the list: Big Chief Henry's Indian String Band, Bruce Springsteen, David Gates & The Country Boys, Gene Autry, Gene Pitney, Hinder, Jack Guthrie, Jimmy Liggins, Joe Diffie, Lester Young, Mary Kay Place, Oklahoma Movie Cast, Otto Gray & His Cowboy Band, Patti Page, Turnpike Troubadours, Wanda Jackson. The third eQSL in the series of four follows the design of the others. Email a reception report on at least 20 minutes of what you hear to texasradiosw@gmail.com`` (Glenn Hauser, Enid, WOR)

** U S A. 5950, eQSL received from TRSW for Howdy Neighbor Oklahoma, UT April 17 at 0000-0100 via WRMI: https://www.w4uvh.net/TRSW_HowdyNeighbor_Oklahoma_eQSL_WRMI_Hauser.pdf Or #133 via http://www.worldofradio.com/QSL.html

The reply came from Terry Colgan who has been handling TRSW publicity, and is now openly producer of these shows. He also says:

``The announcers you hear are real people, not synths. We recruited friends to read scripts for a couple of programs each, so you'll listen to different voices in the following months. Salli announced the Oklahoma program and does next week's salute to New Mexico. Elizabeth, Sara, and Michelle will be heard during May. We have two guys announcing soon, Guy and Eric. By Summer's end, we'll select a permanent male and female announcer. Tune in anytime you want to hear music by Texas artists and about the state. Our program schedule's attached. Regards and 73. tc Terry Colgan, Producer. Texas Radio Shortwave, http://www.facebook.com/texasradiosw

It’s the ONLY place to be!`` (Glenn Hauser, OK, WOR)

** U S A. 15770, April 17 at 2140, classical music on WRMI-9, still too much of a rarity. I bet it`s R. Prague Int`le in French, which features such a Sunday concert: yes, exactly per System H WRMI skedgrid (Glenn Hauser, OK, WOR)

** U S A. 4980, April 18 at 0226, WRMI-4 is AWOL again which happens quite a bit; but April 19 at 0050 it`s back with TOMBS cult. Also off and on, the 4975 JBA parasitic spur (Glenn Hauser, OK, WOR)

** U S A. 5870, 5878, 5898, 5909 very approx., April 14 at 0630, squeals out of 5890 WWCR TOMBS which is S9+30: defects in the modulation perhaps all the way from the Walterboro feed (Glenn Hauser, OK, WOR)

** U S A. 9940, April 18 at 0236, S9+30 of dead air, must be WTWW-3 which is mainly active before sunset nominally for Ukraine; Tedson forgot to turn it off? Guess what: for once TWO OTHER WTWWs are also on air now, 5085 & 5830, so it is possible to run three at once: unless I have been fooled by some other carrier on 9940 (Glenn Hauser, OK, WOR)

** U S A. 12050, April 19 at 2137 YL Spanish preacher vs big hum S9/S7, WEWN out of order (Glenn Hauser, OK, WOR)

** VANUATU. On Wed, Apr 13, 2022, Glenn Hauser wrote:

``11835, April 13 . . . Gives telephone numbers in English, repeated: 7710128 or 26829, for information -- about what?``

``Hi Glenn, Seems to be the phone numbers for Vanuatu Women Development Scheme (VANWODS), which is a project of the Government of Vanuatu, through the Department of Women Affairs, and UNDP to provide poor and disadvantaged women with reliable and affordable micro-loans to start income earning activities and to be able to save regularly. The aim of the project is to put in place a beneficiary owned microfinance scheme that is serving large numbers of poor women and becoming progressively self-financing. Ron Howard`` (WOR iog)

11835 = 3 x 3945, audible again direct April 14 at quick 0635 check, S5/S7; and 7890 = 2 x 3945 JBA vs storm noise across Alabama? (Glenn Hauser, OK, WORLD OF RADIO 2134) Hurry up while 11835 lasts

** VANUATU. 11835, April 15 at 0640, R. Vanuatu again here with music, S7/S9 direct on 3 x 3945; 7890 = 2 x 3945 only a JBA carrier (Glenn Hauser, OK, WOR)

** VANUATU. 11835, April 16 at 0616, S4/S7 talk from R. Vanuatu, 3 x 3945 still harmonicizing (Glenn Hauser, OK, WOR)

** VANUATU. 11835, April 17 at 0609, R. Vanuatu with S8/S9 of talk, maybe English instead of Bislama, so third harmonic of 3945 still funxions; 7890 with JBA carrier at second (Glenn Hauser, OK, WOR)

** VANUATU. 7890, April 18 at 0620, JBA carrier from R. Vanuatu 3945 x 2; while 11835 = 3945 x 3 is S7/S9 in conversation. 0632 somehow calls itself ``Voice of Papua New Guinea`` and I think some other nearby countries. Next song: ``Leavin` on a Jet plane`` (Glenn Hauser, OK, WOR)

** VANUATU. 11835, April 19 at 0624, RV music going from a fast pop song to a slower one, S5/S8 on 3 x 3945 (Glenn Hauser, OK, WOR)

** VANUATU. 7890, April 20 at 0642, JBA carrier on 2 x 3945 R. Vanuatu; but 11835 = 3 x 3945 is S9/+10! with island music. Unseems off-frequency but I measure it exactly: 11835.003 (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 7474.5 USB, April 19 at 0630, weak 2-way in Spanish, not intruder? (Glenn Hauser, OK, WOR)

UNIDENTIFIED [and non]. 9200, April 15 at 1433, big open carrier S9+20/30 but shortly cuts off. Such has been heard before. This is stronger than any 9 MHz broadcaster as I quickly scan them: 9330 WBCQ SuperStition is only S9/+10, and 9980 WWCR TOMBS only S9! Possibly an idle RTTY transmitter if not a test-only broadcast frequency (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 12004.50 LSB, April 18 at 0239, 2-way contact in Spanish, or rather a multi-way net, INTRUDERS (Glenn Hauser, OK, WOR)

UNIDENTIFIED. 17925.3 USB, April 17 at 2137, one side of a Spanish contact, as if an ham; background noise surges in vox pauses. This is supposed to be an aeronautical band. First time in many months I have heard *anything* on it as I frequently cross it between the BC band below and the real ham band above. Could be drug smuggler with aircraft engine noise (Glenn Hauser, OK, WOR)